line 8, after "head" insert --, a--;

line 14, change "substance" to --substrate--;

line 17, change "3" to --3,--;

line 21, delete "as a shield gap layer 4,";

line 22, change "by the" to --as a shield gap layer 4 of a--;

line 23, change "the" (first occurrence) to --a--;

line 25, change "the" (second occurrence) to --a--;

line 28, change "and a" to --so that the--.

Page 4,   line 16, change "truck" to --track--;

line 21, change "truck" to --track--;

line 22, delete "That is,".

Page 5,   line 2, change "smoothed" to --smooth--;

line 20, change "as" to --by--.

Page 6,   line 21, change "truck" to --track--.

Page 7,   line 13, change "truck" to --track--;

line 21, change "truck" to --track--;

line 24, change "truck" to --track--;

line 28, change "truck" to --track--.

Page 8,   line 14, change "The" to --the--;

line 18, change "seeing" to --as seen--;

line 20, change "truck" to --track--.

Page 9,   line 8, change "effect truck" to --effective track--;

line 15, change "truck" to --track--;

line 20, change "substance" to --material--;

line 24, change "substance" to --substrate--.

Page 11, line 3, change "substance" to --substrate--.

Page 12, line 6, change "substance" to --substrate--;

line 10, change "substance" to --substrate--.

Page 14, line 7, change "substance" to --substrate--;

line 14, change ", after" to --. After--;

line 16, change ", next" to --. Next--;

line 18, change ", after making it with" to --. With--; delete ", and then, It";

line 19, change "is shield gap layer 24 as for" to --. Thus, the--; change "It embeds" to --is embedded--"; after "in" insert --shield gap layers 24 and--;

line 25, change "," to --;--.

Page 15, line 2, change "light" to --write--;

line 5, change "becoming" to --, which is--;

line 7, change "weight" to --write--.

Page 16, line 13, change "is constituted" to --from changing--;

line 14, change "from changing, but as" to --. As--;

line 19, before "can" insert --the photoresist insulating layer 28'--;

line 22, change "truck" to --track--.

Page 19, line 10, change "effect truck" to --effective track--.

Page 20, line 25, change "seeing" to --as seen--.

Page 21,   line 7, change "truck" to --track--;

line 8, change "truck" to --track--;

line 11, change "effect truck" to --effective track--.

Page 22,   line 9, after "a" insert --satisfactory--;

line 10, delete "with enough satisfaction;

line 24, change "," to --.--;

line 27, change "seeing" to --, as seen--.

Page 23,   line 1, change "truck" to --track--;

line 4, change "greatly taken" to --increased--;

line 10, change "few" to --little--.

IN THE ABSTRACT:

Line 1,   change "basic substances" to --a basic substrate--;

line 2,   after "25" insert --is formed and--; after "26" delete "is formed";

line 13,   change "the" (second occurrence) to --a--;

line 14,   after "of" (first occurrence) insert --the effective track--; delete "of the effect truck"; change "the" (second occurrence) to --a--;

line 16,   after "rear" insert --a--;

line 17,   change "from" to --of--;

line 19,   change "in" to --over--; after "area" insert --so that the magnetic flux might not be saturated even when the tip portion of the upper pole is retreated from the air bearing surface--.